



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ralph T. Hocter et al.

Serial No.: 10/749,181

Filed: December 30, 2003

For: METHOD AND APPARATUS
FOR ULTRASONIC
CONTINUOUS, NON-INVASIVE
BLOOD PRESSURE
MONITORING

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Group Art Unit: 3737

Examiner: Francis J. Jaworski

Atty. Docket: 130897-1/YOD
GERD:0565

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING
37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

5/8/2006
Date
Lynda Howell

AFFIDAVIT OF KAI ERIK THOMENIUS
UNDER 37 C.F.R. §1.132

I, Kai Erik Thomenius, hereby state:

1. My name is Kai Erik Thomenius and I reside at 74 Van Vranken Road, Clifton Park, New York, 12065.

2. I am presently employed by General Electric Global Research in Niskayuna, New York as a Chief Technologist: Ultrasound and Biomedical at the Imaging Technologies Laboratory.

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Affidavit of Kai Erik Thomenius
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3. I am a named co-inventor on the present patent application, Serial No. 10/749,181, and on copending patent application, Serial No. 10/948,434 (which is a continuation-in-part of the present patent application).

4. I hereby declare that the subject matter common between the two patent applications was contributed by me and/or the other co-inventors named on the copending patent application (Serial No. 10/948,434) and that any use of such in the present patent application was based upon our contribution to the presently claimed invention. Jeremy William McCarter, the fourth named co-inventor on the present patent application did not contribute to the subject matter of the copending patent application (Serial No. 10/948,434). Thus, the inventive subject matter in the present patent application was not invented by a different inventive entity than the applicants of the copending patent application.

I declare further that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Dated: 04/26/2006

By: Kai Erik Thomenius
Kai Erik Thomenius